

Fig. 1 a

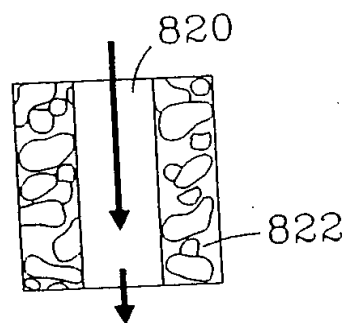


Fig. 1 b

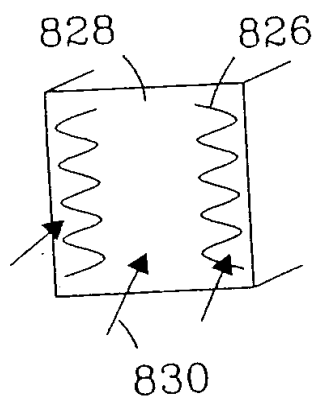


Fig. 1 c

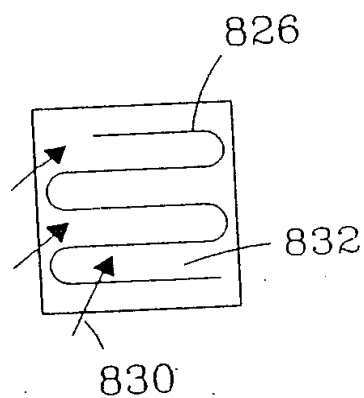


Fig. 1 d

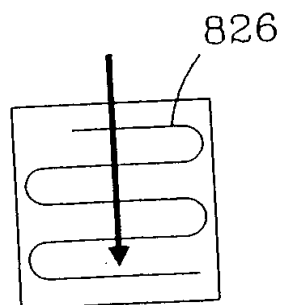


Fig. 1 e

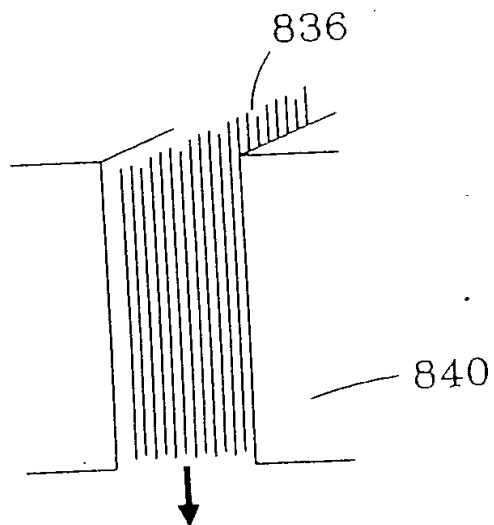


Fig. 1 f

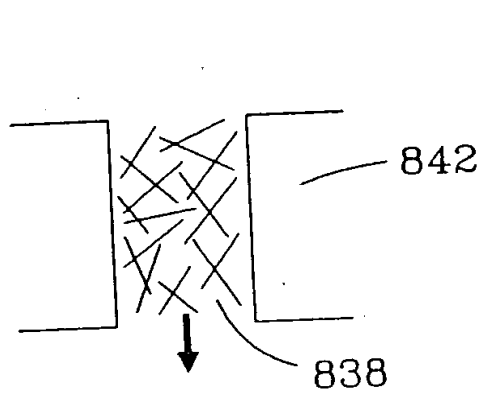


Fig. 1 g

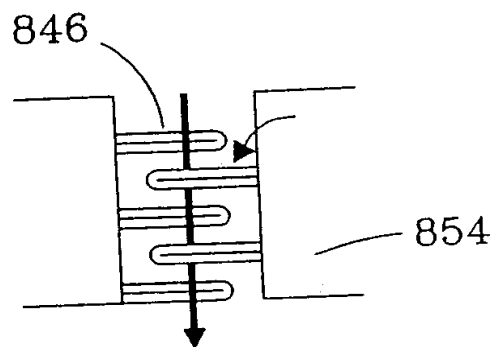


Fig. 1 h

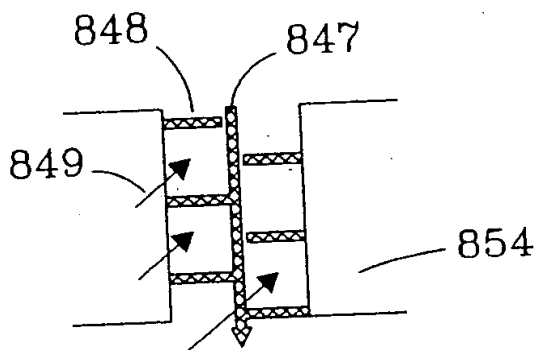


Fig. 1 i

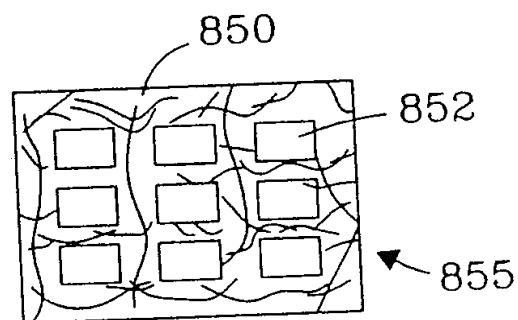


Fig. 1 j

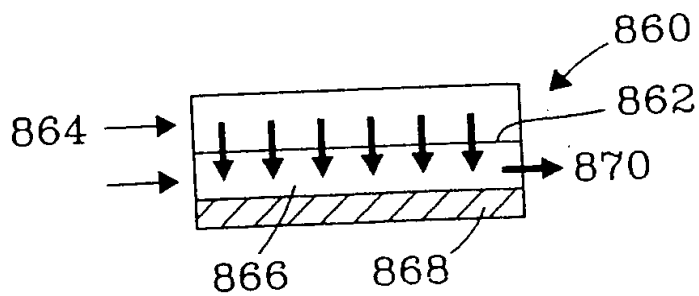


Fig. 1 k

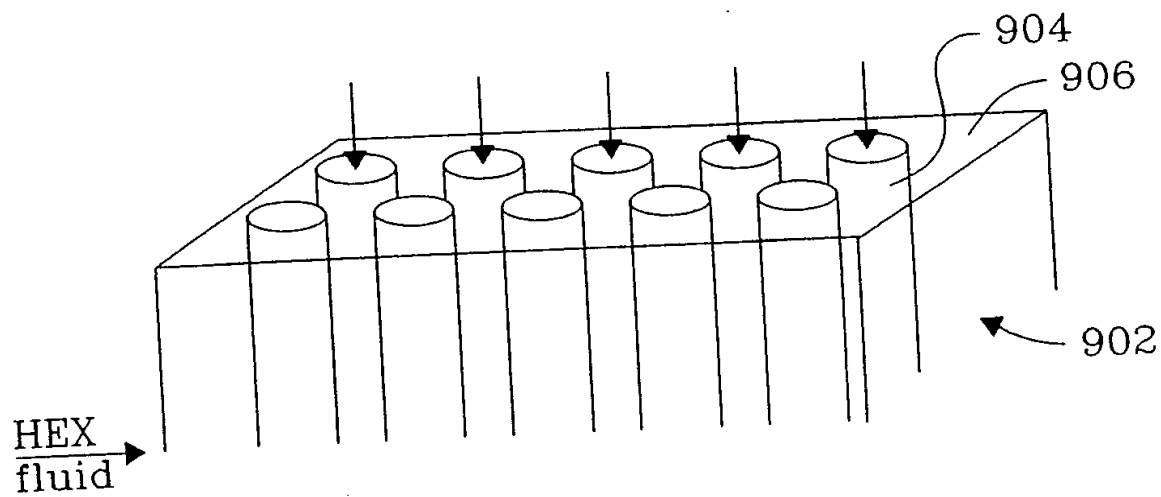


Fig. 2a

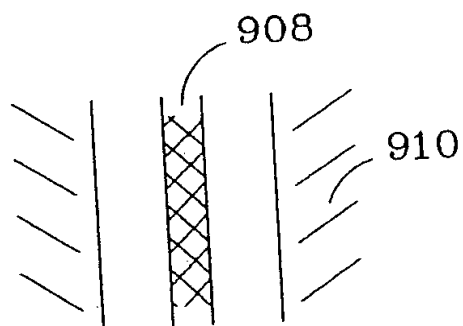


Fig. 2b

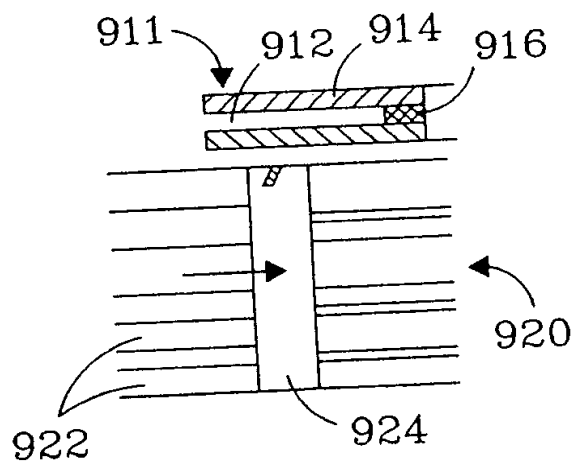


Fig. 2c

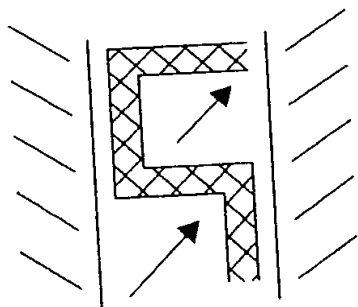


Fig. 2d

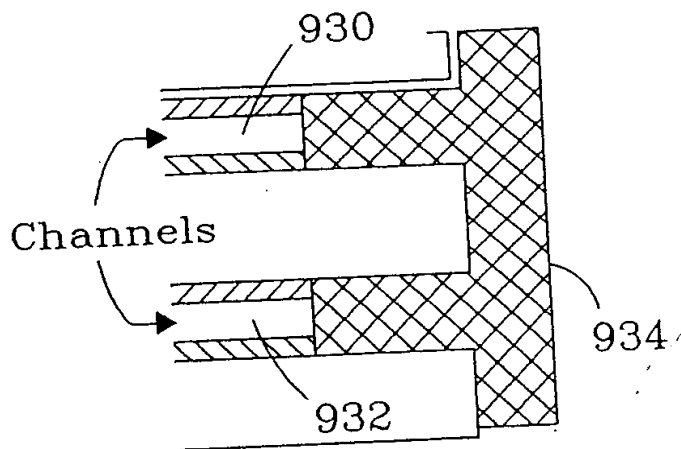


Fig. 2e

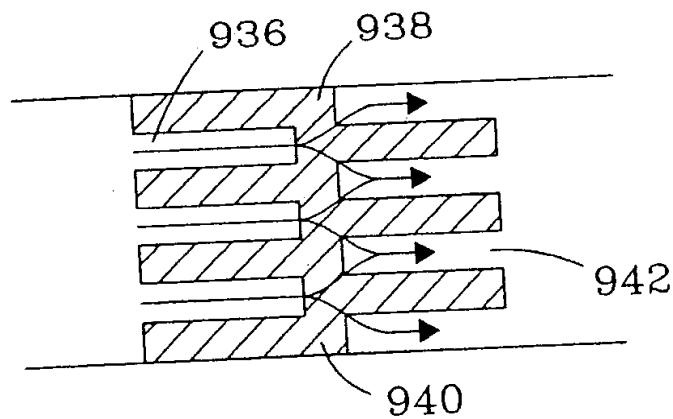


Fig. 2f

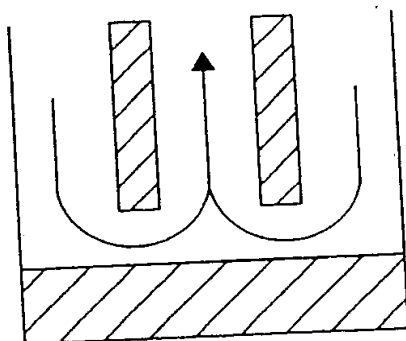


Fig. 2g

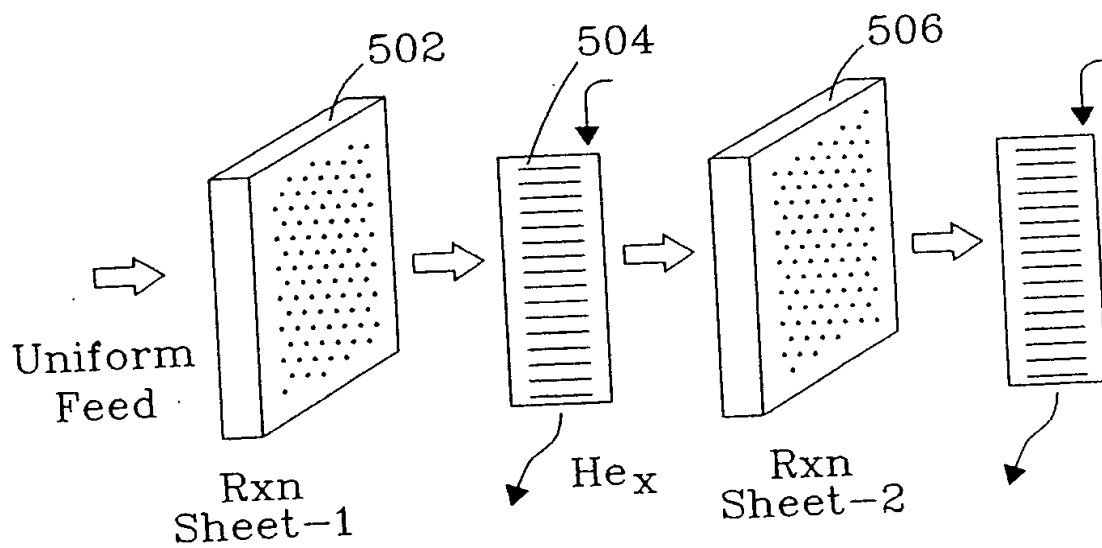


Fig. 3a

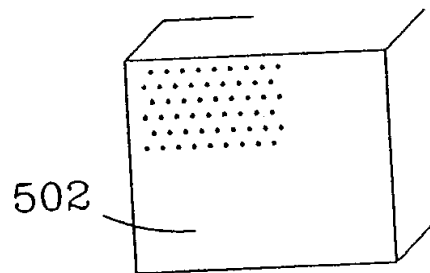


Fig. 3b

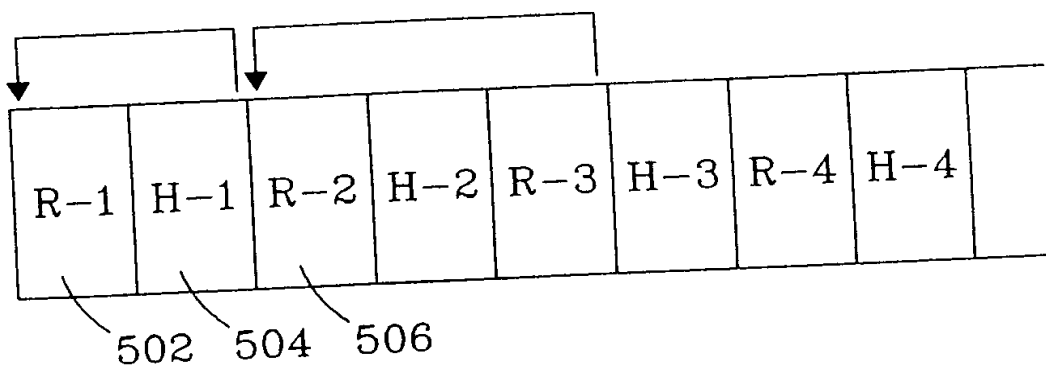


Fig. 3c

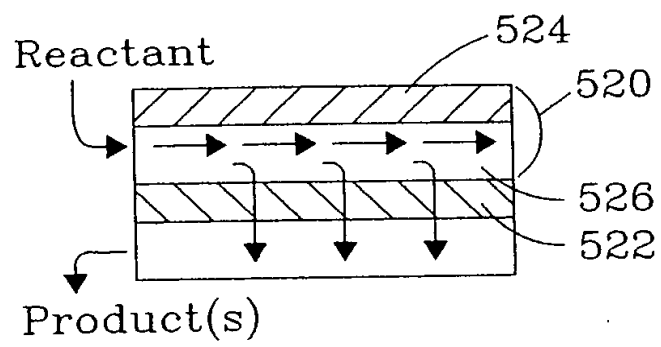


Fig. 3d

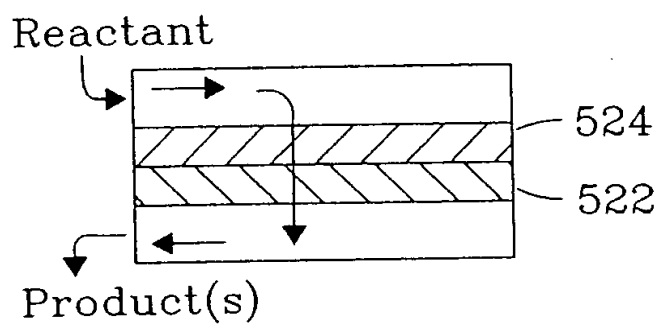
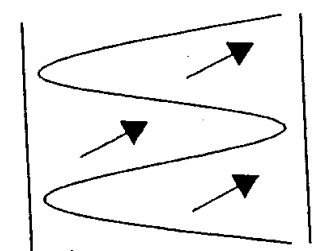
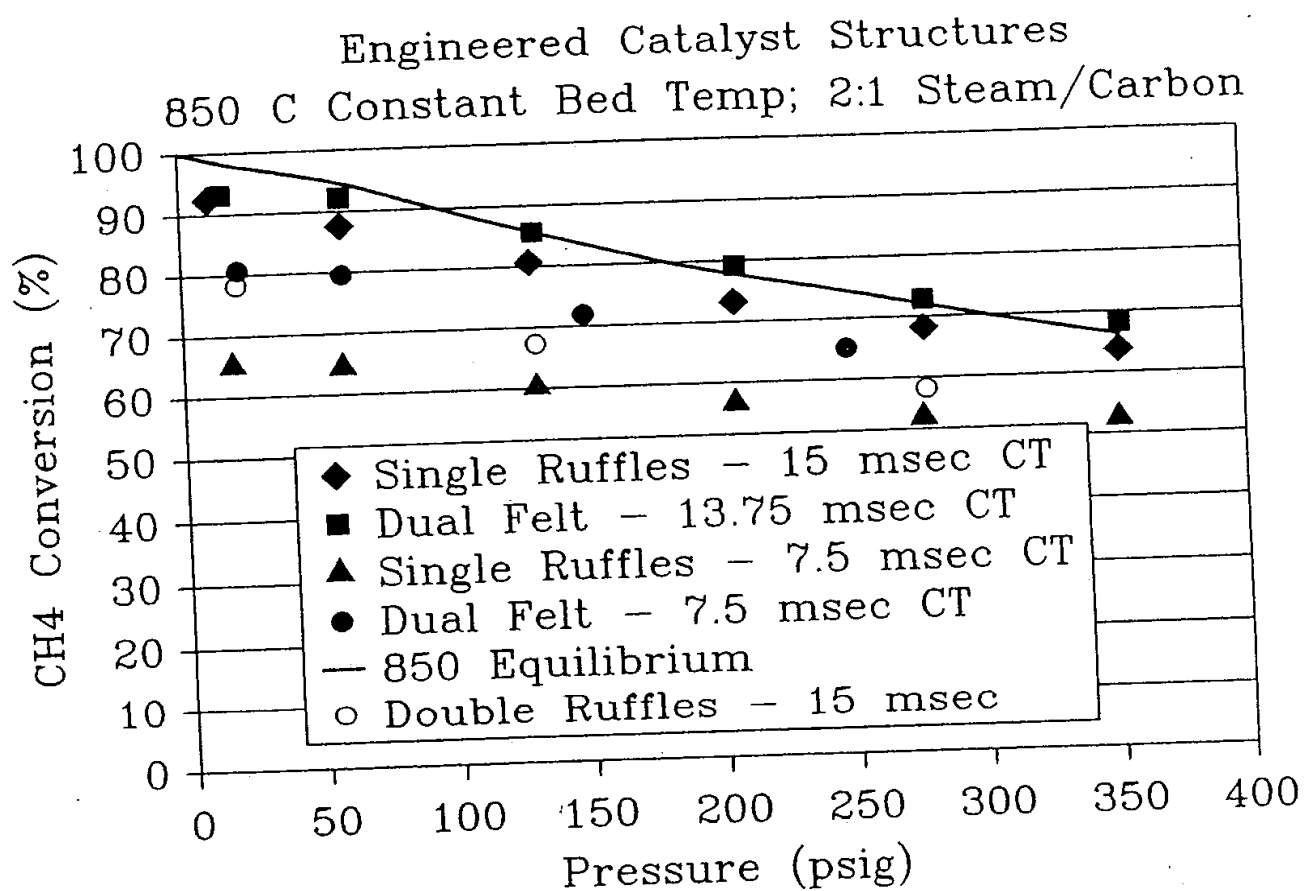
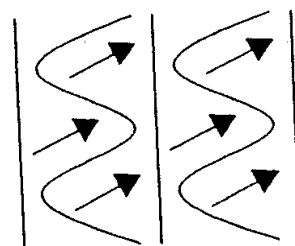


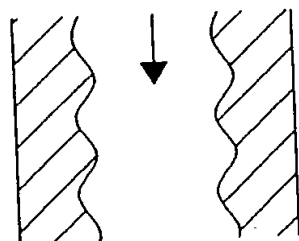
Fig. 3e



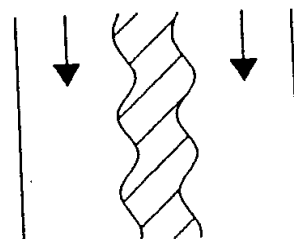
Single Ruffles



Double Ruffles



Dual Felt



Single Felt

Fig. 4

Engineered Felts 13700-131G
850C Constant Catalyst Bed Temperature
2:1 Steam/Carbon

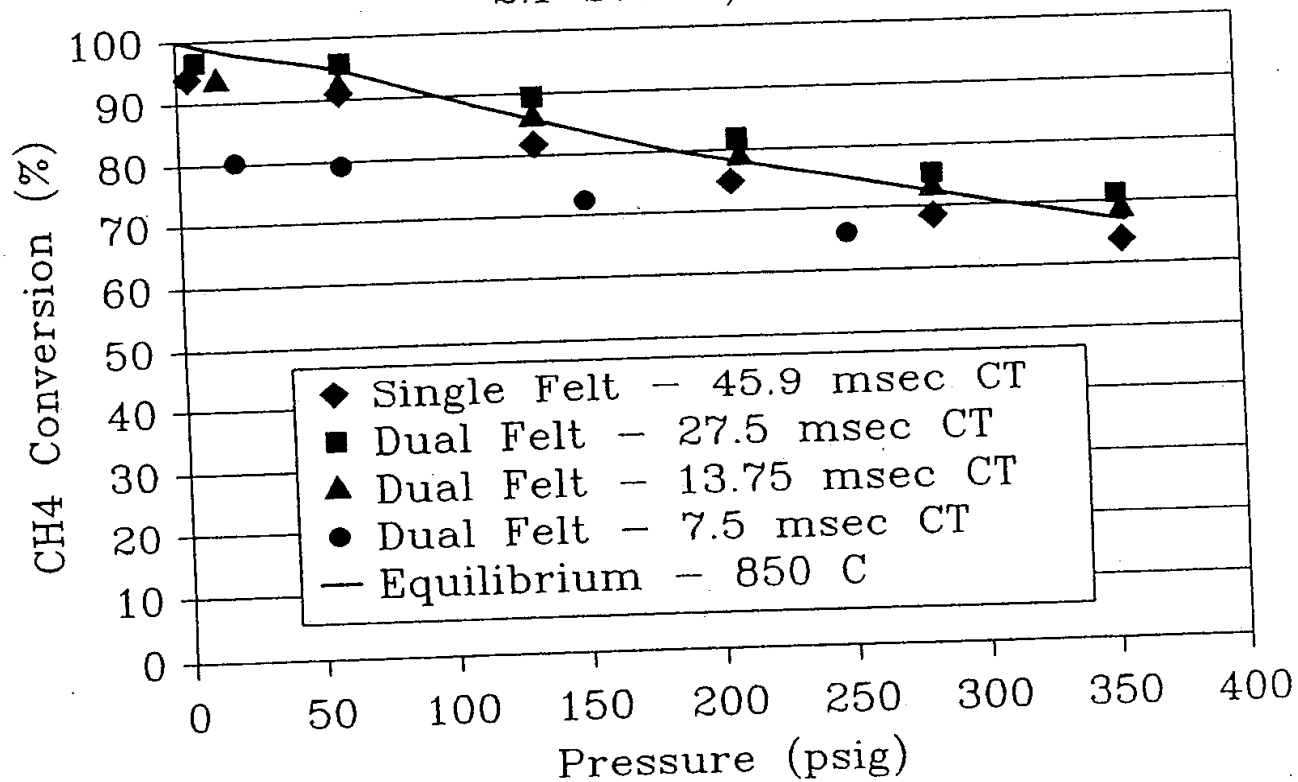


Fig. 5

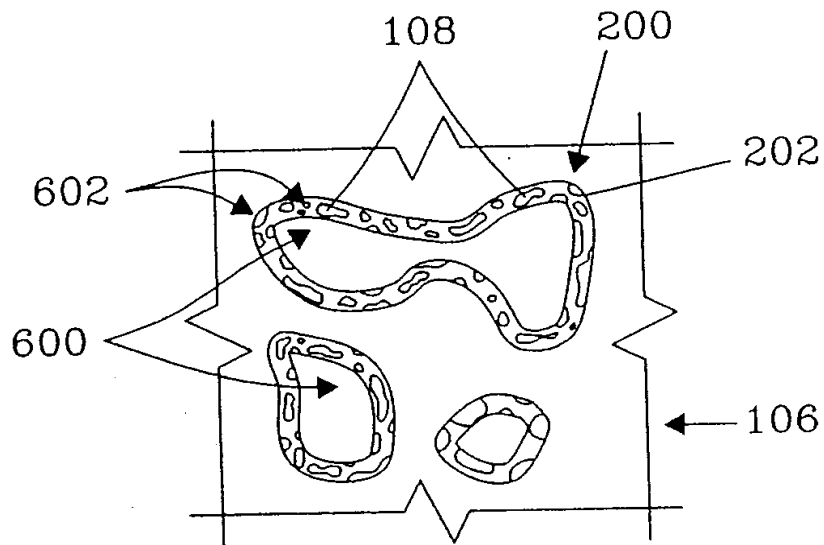


Fig. 6

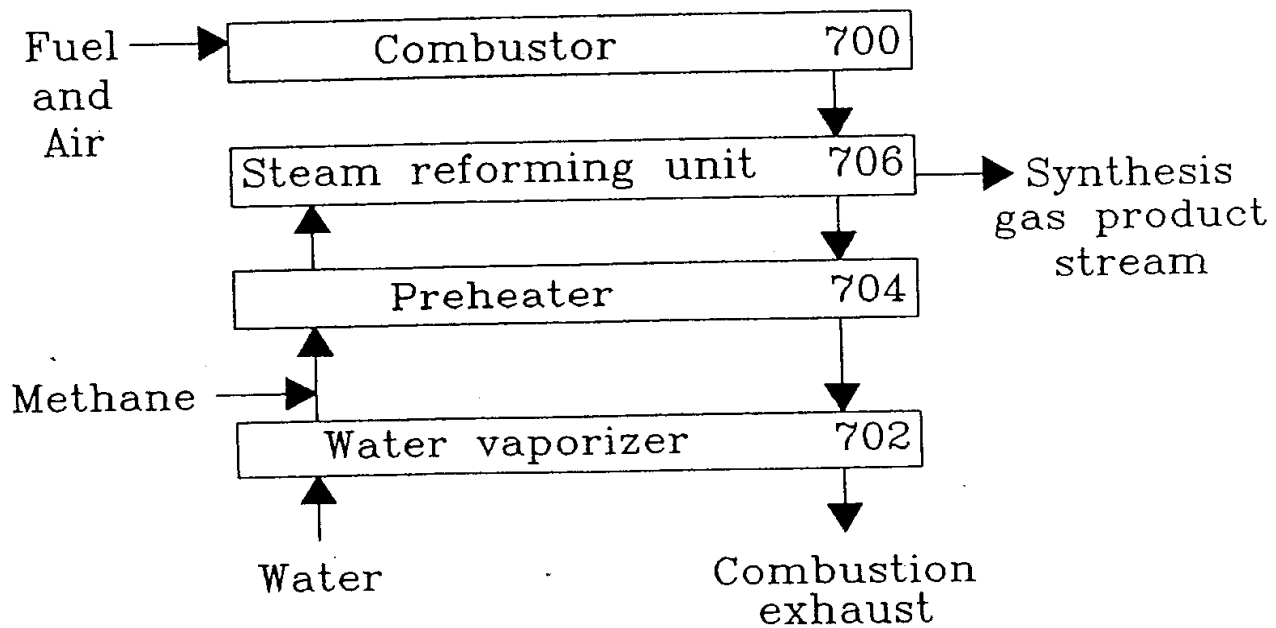


Fig. 7a

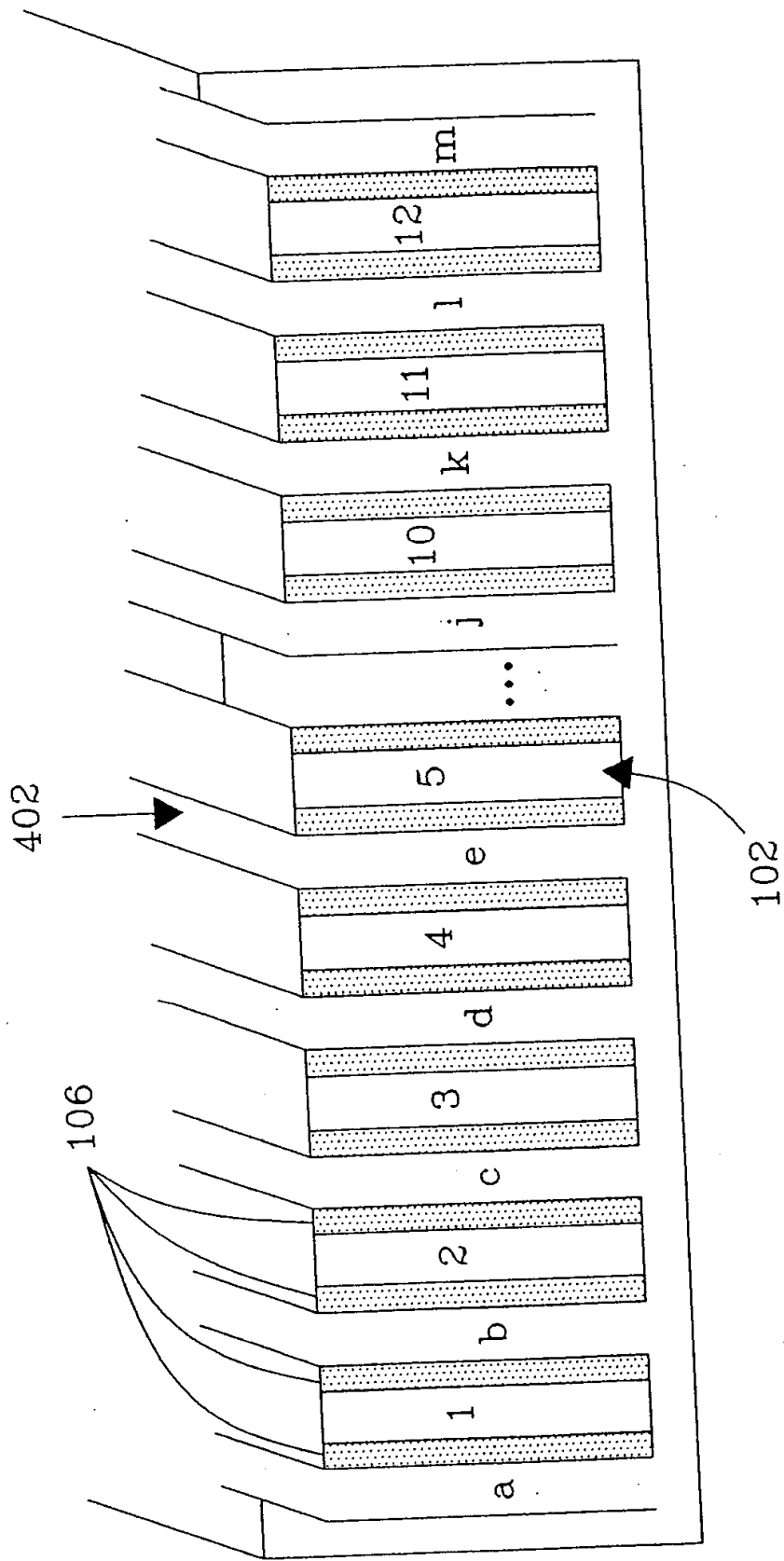


Fig. 7b